INTERNATIONAL SEARCH REPORT

International application No.

A. CLASSII	FICATION OF SUBJECT MATTER		PCT/JP2004/009001
Int.C	17 C07D209/04, B01J31/20, 31/2	24 31/26 23/62//6	207R61 /00
	201,01, 201001,20, 31,2	.4, 51/20, 25/62//0	.07861700
According to	International Patent Classification (IPC) or to both nati	onal classification and IPC	
B. FIELDS			
Minimum doc	cumentation searched (classification system followed by	classification symbols)	
1110.0	1 C07D209/04, B01J31/20, 31/2	4, 31/26, 23/62	
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Dogumentation	- consider the Alexander		
Documentation	n searched other than minimum documentation to the e	xtent that such documents are inc	luded in the fields searched
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Electronic data	a base consulted during the international search (name of	of data base and whom a series li	
CAPLU	S(STN), REGISTRY(STN)	n data base and, where practicabl	e, search terms used)
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category*			
	Citation of document, with indication, where		ges Relevant to claim No.
A	RAUCHER, Stanley et al., Syr	nthesis of	1-8
	substituted indoles via Meer Journal of Organic Chemistry	wein arylation,	
	No.12, pages 2066 to 2069	7, 1303, 101.40,	
. 7	TD 2002 247264 7 (2)		
A	JP 2002-241364 A (Nissan Ch	emical Industries,	1-8
	28 August, 2002 (28.08.02),		
	Full text		
	& WO 02/48104 A1		
Α .	JP 2002-155051 A (Mitsui Ch	emicals. Inc \	1-8
•	28 May, 2002 (28.05.02),	omicula, inc.,,	1-8
	Full text		
•	(Family: none)		·
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		<u> </u>	
	ocuments are listed in the continuation of Box C.	See patent family annex	£.
	egories of cited documents: defining the general state of the art which is not considered	"T" later document published aff	her the international filing date or priority
to be of part	ticular relevance	the principle or theory under	
'E" earlier application or patent but published on or after the international filing date		"X" document of particular relev	vance; the claimed invention cannot be at be considered to involve an inventive
L" document w	which may throw doubts on priority claim(s) or which is ablish the publication date of another citation or other	step when the document is to	aken alone
special reaso	on (as specified)	considered to involve an i	rance; the claimed invention cannot be inventive step when the document is
O' document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than		combined with one or more obeing obvious to a person sk	other such documents, such combination
the priority	date claimed	"&" document member of the san	
ate of the notice	d completion of the international	T6	
01 Sept	d completion of the international search	Date of mailing of the internati	ional search report 2004 (21.09.04)
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Japanese Patent Office		Authorized officer	•
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INTERNATIONAL SEARCH REPORT

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International application No.
PCT/JP2004/009001

-		PCT/JP2	0043(009001
C (Continuation)	DOCUMENTS CONSIDERED TO BE RELEVANT		30,
Category*	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
A	JP 2001-328979 A (Toyama Chemical Co., Ltd.), 27 November, 2001 (27.11.01), Full text (Family: none)		1-8
A	JP 58-32863 A (Mitsui Toatsu Chemicals, 25 February, 1983 (25.02.83), Full text (Family: none)	1-8	
A	JP 61-151171 A (Mitsui Toatsu Chemicals, 09 July, 1986 (09.07.86), Full text & EP 187501 A1 & DE 3584670 A & US 4732654 A & CA 1254220 A	Inc.),	1-8.
	·		
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